

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	((TAKANORI) near2 (ITOU)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/11 16:53
S2	28	((TAKAMITSU) near2 (SAITO)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/11 16:53
S3	88	((HIDEAKI) near2 (HORIE)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/11 16:53
S4	95	S1 OR S2 OR S3	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/11 16:54
S6	7	S4 AND lithium ion battery AND (oxide SAME (nickel OR Ni) SAME (lithium OR Li) SAME (layer\$3 OR cover \$3 OR deposit\$3))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/11 16:55
S7	1	"20020076613"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/11 16:56
S8	1	"10581858"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/11 16:56
S9	1	"09050810"	JPO	ADJ	ON	2009/05/11 16:57
S10	1	"536425"	EPO	ADJ	ON	2009/05/11 16:58
S13	3779	429/223.CCLS. OR 429/231.95.CCLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/11 16:59
S14	123	S13 AND lithium ion battery AND (oxide SAME (nickel OR Ni) SAME (lithium OR Li) SAME (layer \$3 OR cover\$3 OR deposit \$3)) AND (sputter\$3 OR sprink\$3 OR volum\$5)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/11 17:12

S15	99	S13 AND lithium ion battery AND (oxide SAME (nickel OR Ni) SAME (lithium OR Li) SAME (layer\$3 OR cover\$3 OR deposit\$3)) AND (sputter\$3 OR sprink\$3 OR volum\$5) AND thick\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/11 17:13
S16	20	S13 AND lithium ion battery AND (oxide SAME (nickel OR Ni) SAME (lithium OR Li) SAME (layer\$3 OR cover\$3 OR deposit\$3)) AND (sputter\$3 OR sprink\$3) AND thick\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/11 17:19
S21	2	(lithium ion battery SAME series SAME parallel) AND (lithium ion battery SAME (detachable OR attachable OR removable OR separable)) AND (lithium ion battery SAME vehicle)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/11 19:56
S22	1	"20020051904"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/11 19:58
S24	58797	"429".CLAS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/12 08:22
S25	509	S24 AND positive electrode AND ((lithium OR Li) SAME oxide SAME (nickel OR Ni)) AND (sprink\$3 OR spot\$4 OR dot\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/12 08:24
S26	18	S24 AND positive electrode AND ((lithium OR Li) SAME oxide SAME (nickel OR Ni) SAME (sprink\$3 OR spot\$4 OR dot\$4))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/12 08:25
S27	64	S24 AND positive electrode AND ((lithium OR Li) SAME oxide SAME (nickel OR Ni) SAME (volum\$4) SAME (layer\$3 OR deposit\$4 OR coat\$3 OR cover\$3))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/12 08:30
S28	3780	429/223.CCLS. OR 429/231.95.CCLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/13 08:54

S30	106	S28 AND lithium ion battery AND ((oxide SAME (nickel OR Ni) SAME (lithium OR Li) SAME (cover\$3 OR coat\$3 OR layer\$3 OR deposit\$3)) SAME3 (island OR partic\$5 OR grain OR dispers\$3))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/13 08:55
S35	879	429/231.3.OCLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/13 11:53
S36	8799	(NISSAN MOTOR CO LTD). AS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/01 12:09
S37	7	((TAKANORI) near2 (ITOU)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/01 12:10
S38	29	((TAKAMITSU) near2 (SAITO)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/01 12:10
S39	91	((HIDEAKI) near2 (HORIE)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/01 12:10
S40	98	S37 OR S38 OR S39	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/01 12:10
S41	8814	S40 OR S36	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/01 12:10
S42	5	S41 AND ((positive WITH electrode) SAME ((lithium OR Li OR nickel OR Ni) WITH oxide) SAME (lithium phosphate OR lithium phosphorus oxynitride OR LiPON OR lithium hydroxide OR LiOH OR lithium acetate OR lithium acetylide \$1ethylenediamine OR lithium benzoate OR lithium carbonate OR lithium fluoride OR lithium oxalate OR lithium pyruvate OR lithium stearate OR lithium tartrate OR lithium bromide OR lithium iodide OR lithium sulfate))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/01 12:14

S44	40832	"429".CLAS. NOT 429/12-46.CCLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/01 12:16
S45	544	S44 AND ((positive WITH electrode) SAME ((lithium OR Li OR nickel OR Ni) WITH oxide) SAME (lithium phosphate OR lithium phosphorus oxynitride OR LiPON OR lithium hydroxide OR LiOH OR lithium acetate OR lithium acetylide \$1ethylenediamine OR lithium benzoate OR lithium carbonate OR lithium fluoride OR lithium oxalate OR lithium pyruvate OR lithium stearate OR lithium tartrate OR lithium bromide OR lithium iodide OR lithium sulfate))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/01 12:16
S46	181	S44 AND ((positive WITH electrode) SAME (((lithium OR Li) AND (nickel OR Ni)) WITH oxide) SAME (lithium phosphate OR lithium phosphorus oxynitride OR LiPON OR lithium hydroxide OR LiOH OR lithium acetate OR lithium acetylide \$1ethylenediamine OR lithium benzoate OR lithium carbonate OR lithium fluoride OR lithium oxalate OR lithium pyruvate OR lithium stearate OR lithium tartrate OR lithium bromide OR lithium iodide OR lithium sulfate))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/01 12:17

S47	56	S44 AND ((positive WITH electrode) SAME lithium cobalt oxide SAME (lithium phosphate OR lithium phosphorus oxynitride OR LiPON OR lithium acetate OR lithium acetylide \$1ethylenediamine OR lithium benzoate OR lithium carbonate OR lithium fluoride OR lithium oxalate OR lithium pyruvate OR lithium stearate OR lithium tartrate OR lithium bromide OR lithium iodide OR lithium sulfate))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/01 12:27
S48	12	S44 AND ((positive WITH electrode) SAME lithium nickel oxide SAME (lithium phosphate OR lithium phosphorus oxynitride OR LiPON OR lithium acetate OR lithium acetylide \$1ethylenediamine OR lithium benzoate OR lithium carbonate OR lithium fluoride OR lithium oxalate OR lithium pyruvate OR lithium stearate OR lithium tartrate OR lithium bromide OR lithium iodide OR lithium sulfate))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/01 12:35
S49	42251	"429".CLAS. NOT 429/12-46.CCLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 15:11
S50	237	S49 AND ((positive WITH electrode) SAME ("LiCoO. sub.2" OR lithium cobalt oxide) SAME (lithium phosphorus oxynitride OR LiPON OR lithium acetate OR lithium acetylide \$1ethylenediamine OR lithium benzoate OR lithium carbonate OR lithium fluoride OR lithium oxalate OR lithium pyruvate OR lithium stearate OR lithium tartrate OR lithium bromide OR lithium iodide	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 15:11

		OR lithium sulfate))				
S52	36	S49 AND ((positive WITH electrode) SAME ("LiCoO.sub.2" OR lithium cobalt oxide) SAME (lithium phosphorus oxynitride OR LiPON OR lithium acetate OR lithium acetylide \$1ethylenediamine OR lithium benzoate OR lithium fluoride OR lithium oxalate OR lithium pyruvate OR lithium stearate OR lithium tartrate OR lithium bromide OR lithium iodide OR lithium sulfate))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 15:36
S53	47	S49 AND ((positive WITH electrode) SAME ("LiCoO.sub.2" OR lithium cobalt oxide) SAME (lithium phosphorus oxynitride OR LiPON OR lithium acetate OR "CH.sub.3COOLi" OR lithium acetylide \$1ethylenediamine OR lithium benzoate OR benzoic acid lithium salt OR LiF OR lithium fluoride OR "C.sub.2HLiO.sub.4" OR lithium oxalate OR pyruvic acid lithium salt OR lithium pyruvate OR lithium stearate OR lithium tartrate OR LiBR OR lithium bromide OR LiI OR lithium iodide OR "Li.sub.2SO.sub.4" OR lithium sulfate))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 15:45
S54	11	S53 NOT S52	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/05/17 15:45

5/ 17/ 2010 6:00:31 PM

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